OCT 2 5 2002 MADEUM TF

TRANSMITTAL FORM

09/967,152

September 28, 2001

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No.

Filing Date

(to be used for all correspondence after initial filing)		First Named Inventor	Chr	Christopher Uhlik		
			Group Art Unit	268	1	
			Examiner Name	Not	Assigned	
Total Number of Pages in This Submission			Attorney Docket Numbe	r 156	85P067	
ENCLOSURES (check all that apply)						
Fee Transmittal	Form	Assignment Papers (for an Application)			After Allowance Communication to Group	
Fee Attack	hed	Drawing(s)			Appeal Communication to Board of Appeals and Interferences	
Amendment / Response		Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final Affidavits/declaration(s)		Petition			Proprietary Information	
Extension of Time Request		Petition to Convert a Provisional Application			Status Letter	
Express Abandonment Request		Power of Attorney, Revocation Change of Correspondence Address		;	Other Enclosure(s) (please identify below):	
Information Disclosure Statement		Terminal Disclaimer			- Check for \$618.00 - Return Receipt Postcard	
Certified Copy of Priority Document(s)		Request for Refund				
Response to Missing Parts/ Incomplete Application		CD, Number of CD(s)			RECEIVED	
Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks OCT 2 9 20				
	SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR A	GENT		
Firm or	Gregory D. Caldwell, Reg. No. 39,926					
Individual name						
Signature						
Date	october 18, 2002					
	CERTIFI	CATE OF MAIL	ING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:  October 18, 2002						
Typed or printed name Deborah L. Higham						
Signature SOH: O.				Date	October 18, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of the you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR MILETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

10/18/02

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

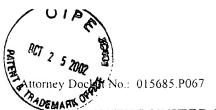
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEETRANSMITTAL		Complete if Known			
		Application Number	09/967,152 September 28, 2001		
for FY 200	2	Filing Date			
Patent fees are subject to annual re-	rision.	First Named Inventor	Christopher Uhlik		
Applicant claims small entity status. S	ee 37 CFR 1.27.	Examiner Name	Not Assigned		
TOTAL AMOUNT OF PAYMENT	(ft) (10.00	Group/Art Unit	2681		
TOTAL AMOUNT OF PATMENT	<b>(\$)</b> 618.00	Attorney Docket No.	15685P067		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES						
☐ Credit card		e Entity	Smal	li Entity		
_	Fee	Fee	Fee	Fee	-	
Deposit Account 02-2666	Code	(5)	Code	(5)	Fee Description	Fee Paid
Number	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Rlakely Sokoloff Taylor & Zafman I I P	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP		130	139	130	Non-English specification	
The Commissioner is authorized to: ( check all that apply)	147 112	2,520	147	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		920*	112	920 •	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	113	1,840*	113	1,840 *	Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filing fee	'''	.,,,,,,	.,,,		Examiner action	
to the above-identified deposit account	115	110	215	55	Extension for reply within first month	
FEE CALCULATION	116	400	216	200	Extension for reply within second month	
1. BASIC FILING FEE	117	920	217		Extension for reply within third month	
Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month ECEIVE	<i>b</i>
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	128	1,960	228	980	Extension for reply within fifth month	<b>/</b>
101 740 201 370 Utility filing fee	119	320	219	160	Notice of Appeal OCT 2 9 2009	
106 330 206 165 Design filing fee	120	320	220	160	Notice of Appeal  Filing a brief in support of an appeal	
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing Technology Center 2	ൈ
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding.	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	141	1,280	241	640	Petition to revive - unintentional	
	142	1,280	242	640	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from	143	460	243	230	Design issue fee	
Total Claims Tee Paid	144	620	244	310	Plant issue fee	
Independent 75 = 50 = 25 X 18.00 \$450.00	122	130	122	130	Petitions to the Commissioner	
Same   Same	123	50	123		Prosessing fee under 37 CFR 1.17(q)	
	126	180	126	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity  Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee <u>Fee Description</u> Code (5) Code (5)	146	740	246	370	Filing a submission after final rejection	
103 18 203 9 Claims in excess of 20					(37 CFR § 1.129(a))	
102 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
104 280 204 140 Multiple Dependent claim, if not paid	179	740	279		Request for Continued Examination (RCE)	
109 84 209 42 **Reissue independent claims over original patent	169	900	169		Request for expedited examination	
110 18 210 9 **Reissue claims in excess of 20 and over	100	300	100		of a design application	
original patent	Other fe	e (specify)				
SUBTOTAL (2) (\$) 618.00			_			
**or number previously paid, if greater, For Reissues, see below	*Reduced	by Basic Filing	g Fee Paid	t	SUBTOTAL (3)	
SUBMITTED BY  Complete (if applicable)					e)	
Name (Print/Type) Gregory D. Caldwell	Re	egistratio	n No.	7	79 926 Telephone (503) 684-	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Signature



NO P

121/2/03 121/2/03

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)
Uhlik et al.	) Examiner: Not Yet Assigned )
Application No: 09/967,152	) Art Unit: 2681 )
Filed: September 28,2001	) )
For: WIRELESS NETWORK	) ,

Assistant Commissioner For Patents Washington, D.C. 20231

RECEIVED

OCT 2 9 2002

Technology Center 2600

## PRELIMINARY AMENDMENT

Sir:

Prior to examination of the above-referenced U.S. Patent Application, please enter this amendment.

## IN THE SPECIFICATION

Please replace the paragraph beginning on page 9, line 7 with the following:

HJ

Responsibility for customer billing and marketing may or may not be distributed among Internet-based content and service providers, many of whom provide specialized services with specialized terminal equipment (e.g., a VoIP phone). To the extent billing is distributed between various service providers, the revenue/value chain is more complicated, but in any case, investment is further distributed and the potential for wireless network infrastructure growth is expanded in accordance with the present invention.

Please replace the paragraph beginning on page 11, line 20 with the following:

H7

An important underlying principle of the wireless network architecture and business model contemplated by the present invention is that all entities participating in the set up and operation of the network should have something to

06000082 09967152

450.00 OP 168.00 OP